

# Guidance for Completing the CIRM Conference Grant Application

- 1. You will need a fully functional copy of *Adobe Acrobat version 7 or 8* (Standard or Professional) to complete and save this form. For optimal performance, we recommend that you upgrade to *Adobe Acrobat* (Standard or Professional) Version 8.1 or higher. Using *Adobe Acrobat Reader* will not permit you to save information that is entered in the form.
- 2. All colored fields contain calculated data. Please do not enter anything in those fields.
- 3. All numbers (including phone numbers and dollar amounts) must be entered whole without commas, hyphens, or parenthesis (i.e., "4150001234" instead of "415-000-1234")
- 4. All character limits include spaces and punctuation.
- 5. The conference plan should address the review criteria specified in the program announcement.

#### Applications for conference grants will be accepted by CIRM on an ongoing basis.

To ensure that a decision is made within a time-frame that will allow for appropriate conference planning, it is recommended that there be at least four months between receipt of an application and the start date of the scientific conference.

For questions or information about this program please contact:

Patricia Chavira Grants Review Specialist California Institute for Regenerative Medicine Email: tchavira@cirm.ca.gov Phone: (415) 396-9109 FAX: (415) 396-9142

Asha Nigh, PhD Science Officer California Institute for Regenerative Medicine Email: anigh@cirm.ca.gov Phone: (415) 396-9114 FAX: (415) 396-9142



Confe	rence Information	48.4	15 85 3 3		All the way		
Conferer Title	nce International Soc	ciety for Stem Ce	ll Research 8t	h Annual Meeting			
	Limited to 300 Chara	acters					
Years of	Funding Requested	2					
Conferer	nce Start Date	June 16, 2010		Confere	ence End Date	June 19, 2010	
If reques	sting funds for multip	le years, indicat	te tentative d	lates of future co	nferences:	-	
Conferer	nce Two Start Date		PORT I	Confere	ence Two End Date		
Conferer	nce Three Start Date			Confere	ence Three End Date		
Total Aw	vard Requested \$ 4	420,000		į Š.	1st Year Funds Rec	quested \$ 210,00	00
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Name	Irving	A Control of the Cont			Weissman		
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Other Ins	titution International	l Society for Stem	n Cell Researcl	h		ur institution is not listify the name of the i	
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Applica	ation Number CIRA	M USE ONLY: DO NOT	ENTER A NUMBE	ER			
Author	rized Organization	nal Official		Mail Awai	rd To al address for rece		
Name:	Irving L. Weissman	ı, MD	ernegeern neut en	(IIIS)	al addression rece	iving awaru)	jeh elikine je julije Politiko koji se pomi
Title:	2009 - 2010 ISSCR	90 (C) (28)	. :	Dept:	ISSCR c/o Inst of St	em Cell Biology a	ınd Regene
Address	s: Stanford University	у		Attention:	Irving L. Weissman		
	279 Campus Dr			Address:	Stanford University	/	:
	B257 Beckman Ctr			L	279 Campus Dr		
City:	Stanford	AR CA	94305-532		B257 Beckman Ctr		
Phone #	#: (650) 723-6520			City:	Stanford	CA	94305-532
Email:	irv@stanford.edu	1965 <b>(K</b>	Na L	1351			

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Add Another Key Individual

### Key Personnel

Identify each key person and his/her role on the project. Key personnel are individuals who will contribute to the development or execution of the conference in a substantive, measurable way. Key personnel may include any co-organizers or collaborators who meet this definition. Please be sure to indicate the specific role on the project for all key personnel.

The Program Director must complete a Key Personnel page.

This K	ley Indivi	dual's Contact Informa	ion is a second					
Name		Irving	L.	Weissman				
	Prefix	First	Middle	Last		Suffix	·····•	
Degree	M.D.	Choo is no	ose the highest degre t listed, enter it in the	ee earned. If your degree e drop-down box.	2			
Email (re	equired)	irv@stanford.edu			A valid, u non-TBD	ınique email address is re key person for proper id	quired for each entification.	
Position	Title	2009 - 2010 ISSCR President	and Interim Pro	gram Chair	·			
Departm	nent			-				
Institutio	on	Other						
Other In	stitution	International Society for Stem Cell Research				If your institution is not listed, please identify the name of the institution here		
Address		Stanford University						
		279 Campus Dr						
		B257 Beckman Ctr						
City		Stanford		CA	Zip	Code 94305-5323		
Phone N	lumber	(650) 723-6520	Ext	Fax Numbe	er (e	650) 723-4034		

This Key Indi	ividual's Role on Project
Role on Project	Program Director
	As the 2009 - 2010 ISSCR President, Dr. Weissman will be directly responsible for naming the Annual Meeting Program Chair and the Annual Meeting Program Committee. He will work directly with the Chair and Committee to determine the content of the meeting - all topics to be covered, the speakers to be invited for each topic, and any and all special sessions to be held during the meeting.



### List of Service Subcontracts

Please list all known organizations that you will be subcontracting using CIRM funds to conduct the conference. These may include an event management organization, a conference facility (e.g., hotel or other venue), or other service provider. Fee for service payment to subcontractors external to California is limited to \$15,000 annually to individual entities and/or \$25,000 annually in aggregate.

All for-profit entities listed on this page must each complete a Related Business Entities Form, which must be submitted to CIRM with the application.

#	Subcontractor								
1	Organization Name:	AV Concepts							
	Service Provided:	Technical support of the conference							
	State: California		Year 1	Year 2	Year 3				
	Amount of CIRM Funds	Requested for Subcontract:	20,000	20,000					
2	Organization Name:	Moscone Center							
	Service Provided:	\$101,000 fee waived per CIRM agree	\$101,000 fee waived per CIRM agreement with the City						
	State: California		Year 1	Year 2	Year 3				
	Amount of CIRM Funds	Requested for Subcontract:							
3	Organization Name:								
	Service Provided:								
	State:		Year 1	Year 2	Year 3				
	Amount of CIRM Funds	Requested for Subcontract:							
4	Organization Name:								
	Service Provided:								
	State:		Year 1	Year 2	Year 3				
	Amount of CIRM Funds Requested for Subcontract:								
5	Organization Name:								
	Service Provided:								
	State:		Year 1	Year 2	Year 3				
	Amount of CIRM Funds	Requested for Subcontract:							
6	Organization Name:								
	Service Provided:								
	State:		Year 1	Year 2	Year 3				
	Amount of CIRM Funds Requested for Subcontract:								
7	Organization Name:								
	Service Provided:								
	State:		Year 1	Year 2	Year 3				
	Amount of CIRM Funds	Requested for Subcontract:							



### Proposed Budget

Note: All colored fields contain calculated data. Please do not enter anything in those fields.

f Conference

indicate the total cost of the conference including costs you intend to cover with CIRM funds and funds from other sources.

	Year 1	Year 2	Year 3	Total all Years
Conference facility and equipment rental	\$155,000			\$ 155,000
Travel expenses for organizers and speakers	\$150,000			\$ 150,000
Supplies	\$ 5,000			\$ 5,000
Conference services, publicity, and publication	1,058,000			\$1,058,000
Other	\$150,000			\$ 150,000
Total Cost of Conference	1,518,000			\$1,518,000

# Conference Costs Requested from CIRM

Indicate only those costs you intend to cover with CIRM funds including subcontracts.

	Year 1	Year 2	Year 3	Total all Years		
Conference facility and equipment rental	\$ 20,000	\$ 20,000		\$ 40,000		
Travel expenses for organizers and speakers	\$ 55,000	\$ 55,000		\$ 110,000		
Supplies	14					
Conference services, publicity, and publication	\$125,000	\$125,000		\$ 250,000		
Total Conference Costs Requested	\$200,000	\$200,000		\$ 400,000		

Indirect Costs Requested from CIRM						
	1. 	Year 1	Year 2	Year 3	Total all Years	
Indirect Cost Rate		5%	5%	5%		
Indirect Costs Requested	we the second se	\$ 10,000	\$ 10,000	\$ 000	\$ 20,000	

Total Funds Requested		\$ 210,000	\$ 210,000	\$ 000	\$ 420,000
	1. i	Year 1	Year 2	Year 3	Total all Years
Total Funds Requested from	n CIRM				

Note: Total funds requested for all years is limited to the lesser of 50% of the Total Cost of Conference or \$50,000.



## **Budget Justification**

Provide a justification for <u>each</u> budget category (e.g. facility, travel, supplies). (limited to 3000 characters)

Conference Facility and Equipment Rental \$155,000 (Moscone Center \$101,000, AV Equipment \$54,000)  Travel Expenses for Organizers and Speakers \$150,000 (56 speakers at an average of \$2500 = \$140,000 + \$10,000 for organizers)  Supplies \$5,000 (misc. meeting supplies including office supplies, photocopying & printing)  Conference Services, Publicity and Publication \$1,058,000 (Scientific Program Expense \$37,000, Marketing Expense \$235,000, AV Support \$70,000, On-site Expense \$410,000, Management fee \$306,000)  Other \$150,000 (Bank fees \$40,000, Travel Grants \$100,000, Poster and Junior Investigator Awards \$10,000)  With the exception of the Moscone Center, the above numbers are based on the last US Meeting, the 6th Annual Meeting in Philadelphia, 2008.							
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#### Relevance of the Conference to CIRM Mission

Describe the relevance of the proposed scientific conference to CIRM's mission and programmatic needs. (limited to 2500 characters)

Accelerating the stem cell and regenerative medicine field toward therapies for patients requires rapid dissemination and analysis of the latest research results and the collaboration of the best minds in the field. A key component to this acceleration is the interchange that occurs at scientific meetings. The ISSCR annual meeting is the largest and most robust meeting of the year for this field. The ISSCR annual meeting promotes information exchange and collaboration through plenary sessions such as: Signals Controlling Renewal & Differentiation, Regulating Cell Type in the Endoderm, Hematopoietic Stem Cells in Differentiation & Disease, Stem Cells as Model Systems, Cells that Build Bodies, Growth Control in Stem Cells and Cancer, Reprogramming and Epigenetics, and Brain Regeneration & Disease Repair; and concurrent break out topics like: Cell Cycle & Timing Mechanisms, Clinical Translation of Stem Cells, Controlling Tissue Stem Cells, Differentiation of Stem Cells, Embryonic Stem Cells, Epigenetics & Reprogramming, Ethics of Egg Sharing, Stem Cell Fate Choice, Stem Cell Lineages, Asymmetry, & Specification, Stem Cell Niche, Stem Cell Technologies, Stem Cells and Cancer, Stem Cells in Model Organisms, Systems Biology and "-omics" of Stem Cells, Tissue Specific Stem Cells. The above topics are from the 2009 Annual meeting Program and are meant as an example of what could be presented in 2010.

#### Impact and Significance of the Conference

Describe how the proposed scientific conference addresses an important topic in stem cell research or regenerative medicine and how it will move research forward compared to other conferences that also address the topic. How will scientific knowledge or clinical practice be advanced through this conference? (limited to 2500 characters)

The ISSCR Annual Meeting has become the preeminent international forum for the presentation of stem cell science. The ISSCR Annual Meeting creates a platform for the exchange of theoretical and applied information and skills, providing delegates with perspective, training and a forum to analyze the latest data. Delegates will spend three and a half days immersed in intense peer-to-peer discussions about all areas of stem cell science. The ISSCR Annual Meeting is the only forum that embraces international investigators from all disciplines. 3,000 attendees from over 40 countries will participate in both plenary and break out concurrent sessions with over 100 oral presentations of cutting edge stem cell science. In addition there will be 1,200 poster presentations through the course of the meeting.

The session topics and speakers for the 2010 meeting have not been determined. As an example of the program, the schedule for the 7th Annual Meeting is included. As the 7th Annual Meeting is in Barcelona, Spain, July 2009, there is a heavier emphasis on European speakers in the program. However, eight speakers from California are included. That number will increase for the 8th Annual Meeting.

The ISSCR Annual Meeting presents the latest work from all aspects of stem cell research. As the science has progressed, the focus at the ISSCR Annual Meeting has expanded to include the clinical translation of stem cells, and each of the past few meetings has included at least one session on that topic.



#### Approach and Setting

Describe the format, duration, scope, scale, timing, target audience, speakers, and publicity plans for the meeting. Include any plans for the inclusion of women, minorities, and persons with disabilities. Where appropriate, describe how proposed events or exhibits will take advantage of unique features of the environment or employ useful collaborative arrangements. (limited to 5000 characters)

The ISSCR Annual Meeting is three and one half days of scientific presentations balanced between plenary and break out concurrent sessions. Approximately 110 speakers, half invited leaders in the field, and half chosen from submitted abstracts, will present the latest in stem cell research. Over 2,000 abstracts are expected to be submitted for the 8th Annual Meeting in San Francisco in 2010.

ISSCR strives for gender and geographic equity amongst the speakers. Over one third of the invited speakers for the 7th Annual Meeting in Barcelona, Spain are women, including both the Keynote and the Anne McLaren Memorial Lecturer, the two featured speaking positions. Approximately half of the invited speakers are from the US. Speakers from 17 different countries have been invited to present their latest work at the 2009 Annual Meeting in Barcelona.

In addition to the oral presentations, the ISSCR Annual Meeting will have 1,200 poster presentations from researchers around the world on all types of stem cell research.

Target Audience - This meeting is designed for physicians, researchers, clinical investigators, professors, government and health officials, postdoctoral fellows, graduate students, representatives of commercial entities and others with an interest in stem cell research.



#### Qualifications of Organizers and Applicant Institution

Describe the Program Director's experience and track record in the successful organization and implementation of comparable conferences. Describe the qualifications of additional personnel and the appropriateness of selected speakers/participants. Describe the resources and experience of the applicant institution to facilitate a successful conference. (limited to 5000 characters)

Professor Weissman is a member of the National Academy of Sciences (1989-present), the Institute of Medicine at the National Academy (2002-present), and the American Association of Arts and Sciences (1990-present) and the American Academy of Microbiology (1997-present). He served as President of the American Association of Immunologists in 1994. He has received the Outstanding Investigator Award from the National Institutes of Health (1986), the Kaiser Award for Excellence in Preclinical Teaching (1987), the Pasarow Award in Cancer Research (1989), the Harvey Lecture Award (1989), the De Villiers International Achievement Award of the Leukemia Society of America (1999), and the E. Donnall Thomas Prize from the American Society of Hematology (1999). He received an Honorary Doctor of Science Degree from Montana State University (1992), was Selected Top 100 Alumni of Montana State University (1993), the Montana Conservationist of the Year Award (1994). Professor Weissman also received the Ellen Brown Scripps Society Medal (2001), the Irvington Institute Immunologist of the Year Award (2001), the Van Bekkum Stem Cell Award (2002), the California Scientist of the Year Award (2002), the Association of American Cancer Institutes 2002 Distinguished Scientist Award, the Basic Cell Research Award by the American Society of Cytopathology (2002), The Society of Neurological Surgeons Bass Award (2003), the J. Allyn Taylor International Prize in Medicine (2003), the American Diabetes Association Elliott Proctor Joslin Medal (2003), and the Rabbi Shai Shacknai Memorial Prize in Immunology and Cancer Research from the Lautenberg Center for General and Tumor Immunology (2004). In 2004 Dr. Weissman was awarded the New York Academy of Medicine Award for Distinguished Contributions to Biomedical Research, the Jessie Stevenson Kovalenko Medal from the National Academy of Sciences Council, and was the Alan Cranston Awardee from the Alliance for Aging Research. He received The Linus Pauling Medal for Outstanding Contributions in Sciece from Stanford University and the "Dare to Dream" award from the Jeffrey Modell Foundation in 2005. In 2006 Professor Weissman was awarded an Honorary Doctorate from Columbia University, the John Scott Award from the City of Philadelphia, and the American Italian Cancer Foundation Prize for Scientific Excellence in Medicine, and The Commonwealth Club of California 18th Annual Distinguished Citizen Award. In 2007 he has been awarded an Honorary Doctorate from the Mount Sinai School of Medicine, New York City, New York. In November of 2008, he was awarded the Robert Koch Prize by the Robert Koch Foundation.

In just six years, the ISSCR Annual Meeting has grown from 669 attendees from 22 countries in 2003 to 2,769 attendees from 44 countries in 2008. Acknowledging the global nature of stem cell research, annual meetings have been held in Toronto, ON, Canada and Cairns, QLD, Australia, as well as Washington DC, Boston, San Francisco and Philadelphia. 2009 will see the first annual meeting in Europe, and in 2010, ISSCR will return to San Francisco, making it the first city to host multiple ISSCR Annual Meetings.



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Conference Title

Complete and save this Application Information Form. This form must be signed by the Program Director and the institution's AOO. Send electronic copies of all application parts as attachments in a single email to ConferenceGrants@cirm.ca.gov

Conference Title	International Society for Stem Cell Research 8th Annual Meeting					
Years of Funding Requested	2 Confe	rence Start Date	June 16, 2010			
Total Award Requested \$ 420	0,000	1	st Year Funds Requested	\$ 210,000		
Program Director		Authorized O	ganizational Official			
Irving L. Weissman 2009 - 2010 ISSCR President an International Society for Stem Stanford University 279 Campus Dr B257 Beckman Ctr Stanford, CA 943055323 (650) 723-6520 irv@stanford.edu	nd Interim Program Chair Cell Research	Irving L. Weiss 2009 - 2010 IS Stanford Univ 279 Campus E B257 Beckmar Stanford, CA 9 (650) 723-6520 irv@stanford.e	SCR President ersity Or 1 Ctr 143055323			
Mail Award To						
ISSCR c/o Inst of Stem Cell Biolo Irving L. Weissman Stanford University 279 Campus Dr B257 Beckman Ctr Stanford, CA 943055323	ogy and Regenerative Medicin	ne				
Program Dir	De Sector	1 <b>2/</b> Date	5/08			
the Authorized Organizational Off	ficial for the applicant institution,	certify that the Program	n Director named in this appl	ication meets all the		

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Authorized Organizational Official